**Psychopathology and Allostatic Load across the LifeSpan**

**From the Co-Founders:**

PALS is a network of international academic centers that have come together to transform windows of vulnerability to mental and physical disorders into windows of neuroscientific advancement with diagnostic and therapeutic implications.

We are aiming to break through the dichotomy between the brain and the rest of the body, bring new ways to think about the diagnosis and treatment of the 3Ds (dementia, depression, and diabetes), and focus on the lifespan to develop preventative approaches. With these aims in mind, we hope to tackle some of the biggest health challenges of the 21st century.

Sincerely,

Natalie Rasgon, MD, PhD  
Bruce McEwen, PhD  
Sophia Frangou, MD, PhD

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**Recent Publications:**

Dr. Frangou published “An Integrated Brain-Behavior Model for Working Memory” in Molecular Psychiatry this December (right).

Katie Watson, Dr. Nasca, Dr. McEwen, and Dr. Rasgon published “Insulin resistance, an unmasked culprit in depressive disorders: Promises for interventions” in Neuropsychopharmacology in November.

Dr. Robakis and Dr. Rasgon published “Role of Inflammation and Depression in the Development of Gestational Diabetes” in Current Behavioral Neuroscience Reports in October. For access to the full publications of these papers, check out the Publications tab at www.pals-network.org.

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**Announcements:**

Dr. Rasgon chaired a mini panel this December at the annual ACNP conference in Palm Springs, CA. The panel is entitled “Genetic, Epigenetic and Neural Correlates of Allostatic Load in Neuropsychiatry and presenters included Dr. Frangou, Dr. Reagan, and Dr. Nasca (top). Dr. Singh and Betty Bigio also presented at the conference (bottom).

Dr. McIntyre has been invited to give the Lawrence & Nancy Golden Lectureship on Mind-Body Medicine at the Jacobs School of Medicine and Biomedical Sciences at the University of Buffalo for 2017. His lecture will focus on the diabetes-brain interface.